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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	3	Attorney Docket Number	20022/42334
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Complete If Known

Application Number	10/591,515-Conf. #1673
Filing Date	January 27, 2006
First Named Inventor	Michela Rosini
Art Unit	1614
Examiner Name	
Attorney Docket Number	20022/42334

	RU-2 039 733-C1	07-20-1995	Vserossiiskij Nauchnyj Tsentro po Bezopasnosti Biologicheskij Aktivnykh Veshchestv	Abstract Only
	WO-93/14070	07-22-1993	Institut National de la Sante et de la Recherche Medicale	Abstract Only
	WO-93/20040	10-14-1993	Eastman Kodak Company	
	WO-99/29693	06-17-1999	Minnesota Mining and Manufacturing Company	
	WO-00/50391	08-31-2000	Merck & Company, Inc.	
	WO-00/53601	09-14-2000	The University of Mississippi	
	WO-00/59899	10-12-2000	Societe de Conseil de Recherches et d'Applications Scientifiques	Abstract Only
	WO-00/76505	12-21-2000	3M Innovative Properties Company	
	WO-01/25226	04-12-2001	Bethesda Pharmaceuticals, Inc.	
	WO-02/076177	10-03-2002	Bethesda Pharmaceuticals, Inc.	
	WO-03/053366	07-03-2003	OSI Pharmaceuticals, Inc.	
	WO-03/087035	10-23-2003	Alma Mater Studiorum	
	WO-05/048933	06-02-2005	3M Innovative Properties Company	
	WO-05/048945	06-02-2005	3M Innovative Properties Company	
	WO-05/123079	12-29-2005	3M Innovative Properties Company	
	WO-06/029115	03-16-2006	3M Innovative Properties Company	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Akkas, "Molecular Investigation Of Antioxidants On Rat Brain Tissues," Thesis Submitted to the Graduate School of Natural and Applied Sciences of The Middle East Technical University (2003).	
		Bartolini et al., "β-Amyloid Aggregation Induced By Human Acetylcholinesterase: Inhibition Studies," <i>Biochem. Pharmacol.</i> , 65:407-416 (2003).	
		Carlier et al., "Potent, Easily Synthesized Huperzine A-Tacrine Hybrid Acetylcholinesterase Inhibitors," <i>Bioorg. Med. Chem. Lett.</i> , 9:2335 (1999).	
		Cavallito et al., "Amino- and Ammonium-Alkylaminobenzoquinones as Curarimimetic Agents,"	
Examiner Signature		Date Considered	

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	J. Amer. Chem. Society, 72:2661-2665 (1950).	
	Cavallito, "Quaternary Ammonium Alkylaminobenzoquinones," <i>Chem. Abstr.</i> , 53:294-295 (1959).	
	Cutler et al., "Review Of The Next Generation Of Alzheimer's Disease Therapeutics: Challenges For Drug Development," <i>Prog. Neuro-Psychopharmacol. & Biol. Psychiat.</i> , 25:27-57 (2001).	
	Gardent, "On Some Dihydro-and Tetrahydroisoquinolines Substituted In The 1 Position With Cyclane Or Cyclene Groups," <i>Annales Pharmaceutiques Francaises</i> , 18:381-393 (1960) [(In Italian) "De Quelques Dihydro-et tétrahydro-isoquinoléines substituées en 1 par des groupes cyclaniques ou cycléniques"].	
	Gurkan et al., "Syntheses of Novel Indole Lipoic Acid Derivatives And Their Antioxidant Effects On Lipid Peroxidation," <i>Arch. Pharm. Chem. Life Sci.</i> , 338:67-73 (2005).	
	Harnett et al., "Novel Lipoic Acid Analogues That Inhibit Nitric Oxides Synthase," <i>Bioorganic & Med. Chem. Ltrs.</i> , 12:1439-1442 (2002).	
	Luo et al., "Ruthenium Tetraamine Chemistry Of Self-Assembled Monolayers on Gold Surfaces: Substitution And Reactivity At The Monolayer Interface," <i>Langmuir</i> , 14:3602-3606, (1998).	
	Melchiorre et al., "Acetylcholinesterase Noncovalent Inhibitors Based On A Polyamine Backbone For Potential Use Against Alzheimer's Disease," <i>J. Med. Chem.</i> , 41:4186-4189 (1998).	
	Merck Index, <i>Benzogquinonium Chloride</i> , 1137-1138, pp. 185-186.	
	Pang et al., "Highly Potent, Selective, And Low Cost Bis-Tetrahydroaminacrine Inhibitors Of Acetylcholinesterase," <i>J. Biol. Chem.</i> , 271:23646-23649 (1996).	
	Rosini et al., "Discovery of Multipotent Drugs For The Treatment Of Alzheimer's Disease," <i>Key Lecture:KL10</i> (2005).	
	Rosini et al., "Prazosin-Related Compounds, Effect Of Transforming The Piperazinyloquinazoline Moiety Into An Aminomethyltetrahydroacridine System On The Affinity For α_1 -Adrenoreceptors," <i>J. Med. Chem.</i> , 46:4895-4903 (2003).	
	Rosini et al., "Rational Approach To Discover Multipotent Anti-Alzheimer Drugs," <i>J. Med. Chem.</i> , 48:360-363 (Published on Internet Web 12/31/2004).	
	Schweizer et al., "Sulfonyliminimidazolidines. A new class of Oral Hypoglycemic Agents. 1.1-[p-[2-(Acylamino)ethyl]phenyl]phenylsulfonyl]-2-iminoimidazolidines ^{1m} " <i>J. Med. Chem., American Chemical Society</i> , 26:964-970 (1983).	
	Shepard et al., "Papaverine Analogs. IV. 1-Cycloaliphatic-6,7-Dimethoxy-Isoquinolines," <i>J. Organic Chem.</i> , 19:415-418 (1954).	
	Stark et al., "New Potent Histamine H3-Receptor Antagonists Of The Amide Type," <i>Eur. J. Pharma. Sci.</i> , 3:95-104 (1995).	
	Stark et al., "Search For Novel Leads for Histamine H-3-Receptor Antagonists: Amine Derivates," <i>Institut für Pharmazie</i> , 52(6):419-423 (1997).	
	Steinberg et al., "A Hydrophobic Binding Site In Acetylcholinesterase," <i>J. Med. Chem.</i> , 18:1056-1061 (1975).	
	Webb, "Affinity Of Benzoquinonium and Ambenonium Derivatives for the Acetylcholine Receptor, Tested on the Electropex, and for Acetylcholinesterase in Solution," <i>Biochim. Biophys. Acta</i> , 102:172-184 (1965).	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Sheet	1	of	3	Attorney Docket Number	20022/42334

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2,811,531	10-29-1957	Holly et al.	
		US-2,820,799	01-21-1958	Wagner	
		US-2,844,585	07-22-1958	Cavallito	
		US-3,019,227	01-30-1962	Erner	
		US-3,238,224	03-01-1966	O'hara et al.	
		US-3,326,917	06-20-1967	Freimiller et al.	
		US-3,406,199	10-15-1968	Helmuth et al.	
		US-3,686,180	08-22-1972	Sutton	
		US-3,936,457	02-03-1976	Schwender et al.	
		US-4,739,064	04-19-1988	Shaw	
		US-5,276,051	01-04-1994	Lesieur et al.	
		US-5,380,920	01-10-1995	Paust et al.	
		US-5,489,694	02-06-1996	Paust et al.	
		US-5,559,113	09-24-1996	Schwartz et al.	
		US-5,670,657	09-23-1997	Kojima et al.	
		US-5,750,560	05-12-1998	Christen et al.	
		US-5,925,668	07-20-1999	Biewenga et al.	
		US-6,090,842	07-18-2000	Packer et al.	
		US-6,111,109	08-29-2000	Denny et al.	
		US-6,204,288	03-20-2001	Pershad Singh et al.	
		US-6,235,772	05-22-2001	Packer et al.	
		US-6,387,945	05-14-2002	Packer et al.	
		US-6,489,336	12-03-2002	Miyamoto et al.	
		US-6,495,690	12-17-2002	Kulkarni et al.	
		US-6,605,637	08-12-2003	Hammett et al.	
		US-6,706,722	03-16-2004	Emig et al.	
		US-6,844,449	01-18-2005	Laban et al.	
		US-7,030,251	04-18-2006	Laban et al.	
		US-7,109,362	09-19-2006	Klatt et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP-0 527 687-A2	02-17-1993	Adir		Abstract Only
		EP-0 869 126-A1	10-07-1998	Sankyo Company Limited		
		EP-1 500 650-A1	01-26-2005	Ishihara Sangyo Kaisha, Limited		
		EP-1 571 146-A1	09-07-2005	Ono Pharmaceutical Company, Limited		
		JP-8-193026	07-30-1996	Teijin Limited		Abstract Only

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